### Table ENG-3. - Building Site Development

Frederick County, Virginia

The information in this table indicates the dominant soil condition, but does not eliminate the need for onsite investigation. The numbers in the value column range from 0.01 to 1.00. The larger the value, the greater the potential limitation. Limiting features in this report are limited to the top 5 limitations. Additional limitations may exist.

Map Symbol and Soil Name	Pct of	Dwellings withou Basements	ut	Dwellings with Basements		Small Commerci Buildings	al
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
1B: Berks	85	Not limited		Somewhat limited Depth to soft bedrock	0.50	Somewhat limited Slope	0.13
1C:							
Berks	85	Somewhat limited Slope	0.37	Somewhat limited Depth to soft bedrock Slope	0.50 0.37	Very limited Slope	1.00
2:							
Birdsboro	85	Very limited Flooding	1.00	Very limited Flooding Depth to saturated zone	1.00 0.61	Very limited Flooding	1.00
3B:							
Blairton	75	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
				Depth to soft bedrock	0.06	Slope	0.13
3C:							
Blairton	75	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Slope Depth to saturated	1.00 1.00
		Slope	0.37	Slope Depth to soft bedrock	0.37 0.06	zone	
4B:							
Buchanan	80	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated zone	0.81	Depth to thick cemented pan	1.00	Depth to saturated zone	0.81
		Depth to thick cemented pan	0.80	Depth to saturated zone	1.00	Depth to thick cemented pan	0.80
						Slope	0.13
4C:							
Buchanan	80	Somewhat limited		Very limited		Very limited	
		Depth to saturated zone	0.81	Depth to thick cemented pan	1.00	Slope Depth to saturated	1.00 0.81
		Depth to thick cemented pan	0.80	Depth to saturated zone	1.00	zone  Depth to thick	0.80
		Slope	0.37	Slope	0.37	cemented pan	0.00

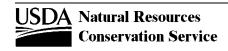
5B:

Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
and Sui Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
5B:							•
Carbo	85	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Depth to hard bedrock Slope	0.79 0.13
5C:							
Carbo	85	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.37	Slope	0.37	Depth to hard bedrock	0.79
6C:							
Carbo	50	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.79
Oaklet	45	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.04	Slope	0.04	Slope	1.00
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
7C:							
Carbo	35	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.79	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.16	Slope	0.16	Depth to hard bedrock	0.79
Oaklet	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.04	Slope	0.04	Slope	1.00
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
8B:							
Chilhowie	80	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.71	Depth to hard bedrock	1.00	Depth to hard bedrock	0.71
		·		·		Slope	0.13
8C:							
Chilhowie	75	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.71	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.37	Slope	0.37	Depth to hard bedrock	0.71
9B:							



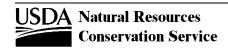
Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
and dominante	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
9B:	00	N/ 12 % 1					
Clearbrook	80	Very limited  Depth to saturated	1.00	Very limited  Depth to saturated	1.00	Very limited  Depth to saturated	1.00
		zone	1.00	zone	1.00	zone	1.00
		Shrink-swell	0.50	Depth to soft bedrock	0.71	Shrink-swell	0.50
		Content of large stones	0.20	Shrink-swell	0.50	Content of large stones	0.20
PC:							
Clearbrook	75	Very limited		Very limited		Very limited	
		Depth to saturated zone	1.00	Depth to saturated zone	1.00	Depth to saturated zone	1.00
		Shrink-swell	0.50	Depth to soft bedrock	0.71	Slope	1.00
		Slope	0.37	Shrink-swell	0.50	Shrink-swell	0.50
10:	0.5						
Craigsville	85	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
		Content of large stones	0.57	Content of large stones	0.57	Content of large stones	0.57
440		Stories		Stories		stories	
11C: Dekalb	80	Somewhat limited		Very limited		Very limited	
Denaib	00	Slope	0.37	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.10	Slope	0.37	Depth to hard bedrock	0.10
12E:							
Dekalb	80	Very limited		Very limited		Very limited	
		Slope	1.00 0.10	Slope Depth to hard bedrock	1.00 1.00	Slope	1.00 0.10
		Depth to hard bedrock	0.10	Deptil to hard bedrock	1.00	Depth to hard bedrock	0.10
3B:	75	Somewhat limited		Computat limited		Somewhat limited	
Frankstown	75	Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50	Somewhat limited Shrink-swell	0.50
		Oli IIIK-SWCII	0.50	Onlink-Swell	0.50	Slope	0.13
13C:							
Frankstown	75	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
13D:	70	Many Books d		Manual Basiliand		Manual Branch and	
Frankstown	70	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
13E:							
Frankstown	70	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50

Map Symbol and Soil Name	Pct of	of		Dwellings with Basements		Small Commerc Buildings	ial
and con Hame	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
14B:	•		•		•		•
Frederick	45	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell Slope	1.00 0.13
Poplimento	40	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell Slope	1.00 0.13
14C:						0.000	0.10
Frederick	45	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Poplimento	40	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
14D:							
Frederick	50	Very limited		Very limited		Very limited	
		Slope Shrink-swell	1.00 1.00	Slope Shrink-swell	1.00 1.00	Slope Shrink-swell	1.00 1.00
Poplimento	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
15C:							
Frederick	55	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Poplimento	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
15D:							
Frederick	60	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Poplimento	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
15E:	60	Vary limited		Vary limited		Vary limited	
Frederick	00	Very limited Slope	1.00	Very limited	1.00	Very limited Slope	1.00
		Shrink-swell	1.00	Slope Shrink-swell	1.00	Slope Shrink-swell	1.00
		OHITIN-3WOII	1.00	OTHER SWOIL	1.00	OTHER SWOIL	1.00

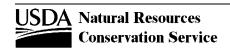


Map Symbol and Soil Name	Pct of	f		Dwellings with Basements		Small Commerc Buildings	ial
and doil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
15E:							
Poplimento	30	Very limited		Very limited		Very limited	
		Slope Shrink-swell	1.00 1.00	Slope Shrink-swell	1.00 1.00	Slope Shrink-swell	1.00 1.00
16B:							
Frederick	40	Very limited		Very limited		Very limited	
redeficit	40	Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		G.III.III. GIIGII		G.IIIIII GIIGII		Slope	0.13
Poplimento	35	Very limited		Very limited		Very limited	
•		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
						Slope	0.13
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
16C:							
Frederick	45	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Poplimento	35	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
16D:							
Frederick	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Poplimento	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
17C:							
Frederick	30	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.04	Slope	0.04	Slope	1.00
Poplimento	25	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.04	Slope	0.04	Slope	1.00
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
17E:							

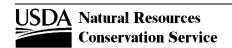
Map Symbol	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	l
and Soil Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
17E:							
Frederick	30	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Poplimento	25	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
Rock outcrop	25	Not Rated		Not Rated		Not Rated	
18B:							
Gainesboro	45	Somewhat limited		Very limited		Somewhat limited	
		Depth to hard bedrock	0.29	Depth to hard bedrock	1.00	Depth to hard bedrock Slope	0.29 0.13
Lehew	30	Somewhat limited		Very limited		Somewhat limited	
		Content of large stones	0.53	Depth to hard bedrock	1.00	Content of large stones	0.53
		Depth to hard bedrock	0.10	Content of large stones	0.53	Slope	0.13
		Dopar to Hara Boarook	0.10	Cicinos		Depth to hard bedrock	0.10
18C:							
Gainesboro	40	Somewhat limited		Very limited		Very limited	
		Slope	0.37	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.29	Slope	0.37	Depth to hard bedrock	0.29
Lehew	35	Somewhat limited		Very limited		Very limited	
		Content of large	0.53	Depth to hard bedrock	1.00	Slope	1.00
		stones		Content of large	0.53	Content of large	0.53
		Slope Depth to hard bedrock	0.37 0.10	stones Slope	0.37	stones  Depth to hard bedrock	0.10
		Deptil to hard bedrock	0.10	Slope	0.57	Deptil to hard bedrock	0.10
18D:							
Gainesboro	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.29	Depth to hard bedrock	1.00	Depth to hard bedrock	0.29
Lehew	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large	0.53	Depth to hard bedrock	1.00	Content of large	0.53
		stones  Depth to hard bedrock	0.10	Content of large stones	0.53	stones  Depth to hard bedrock	0.10
18E:							
Gainesboro	45	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	0.29	Depth to hard bedrock	1.00	Depth to hard bedrock	0.29



Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
and Sui Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
18E:	-						
Lehew	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large stones	0.53	Depth to hard bedrock Content of large	1.00 0.53	Content of large stones	0.53
		Depth to hard bedrock	0.10	stones		Depth to hard bedrock	0.10
19C:							
Gilpin	75	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
				Depth to soft bedrock	0.03		
20B:							
Guernsey	85	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
				Depth to saturated zone	0.99	Slope	0.13
20C:							
Guernsey	85	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Depth to saturated zone	0.99	Slope	1.00
				Slope	0.37		
21C:							
Hayter	75	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
		Content of large stones	0.31	Content of large stones	0.31	Content of large stones	0.31
21D:							
Hayter	80	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
		Content of large stones	0.31	Content of large stones	0.31	Content of large stones	0.31
22C:							
Hayter	75	Somewhat limited		Somewhat limited		Very limited	
		Content of large	0.73	Content of large	0.73	Slope	1.00
		stones	0.50	stones	0.50	Content of large	0.73
		Shrink-swell Slope	0.50 0.37	Shrink-swell Slope	0.50 0.37	stones Shrink-swell	0.50
22D:							



Map Symbol and Soil Name	Pct of	Dwellings withou Basements	ut	Dwellings with Basements		Small Commerc Buildings	ial
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
22D:	•		•				-
Hayter	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large stones	0.73	Content of large stones	0.73	Content of large stones	0.73
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
22E:							
Hayter	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large stones	0.73	Content of large stones	0.73	Content of large stones	0.73
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
23C:							
Hazleton	75	Somewhat limited		Somewhat limited		Very limited	
		Slope	0.37	Slope	0.37	Slope	1.00
23D:							
Hazleton	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
23E:							
Hazleton	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
24E:							
Hazleton	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
25C:							
Laidig	75	Somewhat limited		Very limited		Very limited	
		Slope	0.37	Depth to thick	1.00	Slope	1.00
		Depth to thick cemented pan	0.06	cemented pan Depth to saturated	0.90	Depth to thick cemented pan	0.06
				zone Slope	0.37		
25D:	7.5	Mama limaita d		Mama linaita d		Mama limaita d	
Laidig	75	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to thick	0.06	Depth to thick	1.00	Depth to thick	0.06
		cemented pan	0.00	cemented pan Depth to saturated	0.90	cemented pan	0.00
				zone	0.00		
25E:							
-UL.							



Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	l
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
25E:	75	Vany limited		Vany limited		Vanclimitad	
Laidig	75	Very limited Slope	1.00	Very limited Slope	1.00	Very limited Slope	1.00
		Depth to thick	0.06	Depth to thick	1.00	Depth to thick	0.06
		cemented pan	0.00	cemented pan Depth to saturated	0.90	cemented pan	0.00
				zone			
26C:							
Lehew	90	Somewhat limited		Very limited		Very limited	
		Content of large	0.53	Depth to hard bedrock	1.00	Slope	1.00
		stones	0.27	Content of large	0.53	Content of large stones	0.53
		Slope Depth to hard bedrock	0.37 0.10	stones Slope	0.37	Depth to hard bedrock	0.10
		Boptil to Hard Bodrook	0.10	Сторо	0.01	Dopar to hard bodrook	0.10
26D:	00					A7 P 7 I	
Lehew	90	Very limited	4.00	Very limited	4.00	Very limited	4.00
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large stones	0.53	Depth to hard bedrock Content of large	1.00 0.53	Content of large stones	0.53
		Depth to hard bedrock	0.10	stones	0.00	Depth to hard bedrock	0.10
26E:							
Lehew	90	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Content of large	0.53	Depth to hard bedrock	1.00	Content of large	0.53
		stones	0.10	Content of large stones	0.53	stones	0.10
		Depth to hard bedrock	0.10	Stones		Depth to hard bedrock	0.10
27:							
Library	90	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Depth to saturated zone	1.00	Shrink-swell	1.00
		Depth to saturated zone	1.00	Shrink-swell	1.00	Depth to saturated zone	1.00
		Ponding	1.00	Ponding	1.00	Ponding	1.00
28:							
Lobdell	85	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		•		Depth to saturated	0.99	•	
				zone			
29:							
Massanetta	90	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
				Depth to saturated zone	0.99		
200.							
30B:							



Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
30B:							
Monongahela	85	Somewhat limited		Very limited		Somewhat limited	
		Depth to saturated	0.07	Depth to saturated	1.00	Slope	0.13
		zone		zone Depth to thin cemented pan	1.00	Depth to saturated zone	0.07
				Depth to hard bedrock	0.93		
31B:							
Nicholson	85	Somewhat limited		Very limited		Somewhat limited	
NICHOISON	00	Depth to saturated zone	0.39	Depth to saturated zone	1.00	Depth to saturated zone	0.39
		255		Depth to thin cemented pan	0.95	Slope	0.13
32B:							
Oaklet	85	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
						Slope	0.13
32C:							
Oaklet	75	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Slope	0.37	Slope	0.37	Slope	1.00
33C:							
Opequon	50	Very limited		Very limited		Very limited	
		Depth to hard bedrock	1.00	Shrink-swell	1.00	Depth to hard bedrock	1.00
		Shrink-swell	1.00	Depth to hard bedrock	1.00	Shrink-swell	1.00
		Slope	0.04	Slope	0.04	Slope	1.00
Chilhowie	40	Very limited		Very limited		Very limited	
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.71	Depth to hard bedrock	1.00	Slope	1.00
		Slope	0.04	Slope	0.04	Depth to hard bedrock	0.71
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
33E:							
Opequon	50	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Depth to hard bedrock	1.00	Shrink-swell	1.00	Depth to hard bedrock	1.00
		Shrink-swell	1.00	Depth to hard bedrock	1.00	Shrink-swell	1.00
Chilhowie	40	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
		Depth to hard bedrock	0.71	Depth to hard bedrock	1.00	Depth to hard bedrock	0.71
Rock outcrop	3	Not Rated		Not Rated		Not Rated	
24.							
34:							

Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercia Buildings	I
and Soli Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
34:							
Pagebrook	85	Very limited	4.00	Very limited	4.00	Very limited	4.00
		Flooding Shrink-swell	1.00 1.00	Flooding Shrink-swell	1.00 1.00	Flooding Shrink-swell	1.00 1.00
		Offilire-Swell	1.00	Depth to saturated zone	0.95	Offiliar-Swell	1.00
35:							
Pagebrook	95	Very limited		Very limited		Very limited	
		Flooding	1.00	Flooding	1.00	Flooding	1.00
		Shrink-swell	1.00	Shrink-swell	1.00	Shrink-swell	1.00
				Depth to saturated zone	0.95		
36:							
Pits	100	Not Rated		Not Rated		Not Rated	
37D:							
Schaffenaker	90	Very limited		Very limited		Very limited	
		Slope	1.00	Depth to hard bedrock	1.00	Slope	1.00
		Depth to hard bedrock	0.29	Slope	1.00	Depth to hard bedrock	0.29
37E:							
Schaffenaker	90	Very limited	4.00	Very limited	4.00	Very limited	4.00
		Slope Depth to hard bedrock	1.00 0.29	Slope Depth to hard bedrock	1.00 1.00	Slope Depth to hard bedrock	1.00 0.29
38B:							
Sequoia	80	Somewhat limited		Somewhat limited		Somewhat limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Shrink-swell	0.50
				Depth to soft bedrock	0.01	Slope	0.13
38C:							
Sequoia	75	Somewhat limited		Somewhat limited		Very limited	
		Shrink-swell	0.50	Shrink-swell	0.50	Slope	1.00
		Slope	0.37	Slope	0.37	Shrink-swell	0.50
				Depth to soft bedrock	0.01		
38D:							
Sequoia	75	Very limited		Very limited		Very limited	
		Slope	1.00	Slope	1.00	Slope	1.00
		Shrink-swell	0.50	Shrink-swell Depth to soft bedrock	0.50 0.01	Shrink-swell	0.50
39B:							
Swimley	90	Not limited		Not limited		Somewhat limited	
•						Slope	0.13
39C:							



Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
and Son Name	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
39C:	<b>.</b>						•
Swimley	90	Somewhat limited Slope	0.37	Somewhat limited Slope	0.37	Very limited Slope	1.00
40B:							
Timberville	80	Very limited Flooding	1.00	Very limited Flooding Shrink-swell	1.00 0.50	Very limited Flooding Slope	1.00 0.13
41B:							
Weikert	50	Very limited  Depth to hard bedrock	1.00	Very limited Depth to hard bedrock	1.00	Very limited Depth to hard bedrock Slope	1.00 0.13
Berks	40	Not limited		Somewhat limited Depth to soft bedrock	0.50	Somewhat limited Slope	0.13
41C:							
Weikert	50	Very limited Depth to hard bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope	1.00 1.00
Berks	40	Somewhat limited Slope	0.37	Somewhat limited Depth to soft bedrock Slope	0.50 0.37	Very limited Slope	1.00
41D:							
Weikert	55	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00
Berks	35	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.50	Very limited Slope	1.00
41E:							
Weikert	60	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00
Berks	30	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.50	Very limited Slope	1.00
42C:							
Weikert	50	Very limited Depth to hard bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope	1.00 0.37	Very limited Depth to hard bedrock Slope	1.00 1.00



Map Symbol and Soil Name	Pct of	Dwellings without Basements		Dwellings with Basements		Small Commercial Buildings	
	Map Unit	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value	Rating Class and Limiting Features	Value
42C: Berks	40	Somewhat limited Slope	0.37	Somewhat limited Depth to soft bedrock Slope	0.50 0.37	Very limited Slope	1.00
42D:							
Weikert	55	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00
Berks	35	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.50	Very limited Slope	1.00
42E:							
Weikert	60	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00	Very limited Slope Depth to hard bedrock	1.00 1.00
Berks	30	Very limited Slope	1.00	Very limited Slope Depth to soft bedrock	1.00 0.50	Very limited Slope	1.00
43:							
Wheeling	80	Very limited Flooding	1.00	Very limited Flooding	1.00	Very limited Flooding	1.00
44B:							
Zoar	75	Somewhat limited Shrink-swell Depth to saturated zone	0.50 0.39	Very limited Depth to saturated zone Shrink-swell	1.00 0.50	Somewhat limited Shrink-swell Depth to saturated zone Slope	0.50 0.39 0.13
44C:							
Zoar	75	Somewhat limited Shrink-swell Depth to saturated zone Slope	0.50 0.39 0.37	Very limited Depth to saturated zone Shrink-swell Slope	1.00 0.50 0.37	Very limited Slope Shrink-swell Depth to saturated zone	1.00 0.50 0.39
DAM: Dam	100	Not Rated		Not Rated		Not Rated	
W: Water	100	Not Rated		Not Rated		Not Rated	